

PATENT
ATTORNEY DOCKET NO.: 053735-5004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

**TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION
UNDER 37 C.F.R. §1.53(b)**

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventor: Yong YAO et al.

**For: NOVEL CELL-BASED ASSAYS FOR G-PROTEIN COUPLED RECEPTOR- MEDIATED
ACTIVITIES**

1. This is a new ☒ Utility ☐ Design ☐ Plant patent application.
2. The papers enclosed to obtain a filing date are as follows:

51	Pages of Specification including
	Title Page
11	Pages of Claims
1	Page of Abstract
24	Sheets of drawings containing 17 Figures
<input type="checkbox"/> The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)	

3. Combined Declaration and Power of Attorney

☐ Enclosed and is executed by all inventors
☒ Not Enclosed.
 This application is being filed under the provisions of 37 C.F.R. §1.53(f).
 Applicant(s) await notification from the Patent and Trademark Office of
 the time set for filing the Declaration and paying the filing fees.

4. Language

☒
☐

English

Non-English

This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

5. Assignment

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An assignment of the invention to _____ and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.

An assignment will be filed at a later date.

6. Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

☐ Priority of the following foreign application is claimed:

Country	Application No.	Filed

Certified copy: ☐ is attached. ☐ will follow.

7. Priority based on provisional application(s) - 35 U.S.C. §119(e)

☒ Priority of the following provisional application(s) is claimed:

Application No.	Filed
60/330,663	October 26, 2001

A. Relate Back - 35 U.S.C. §119(e)

☐

Amend the specification by inserting before the first line the sentence:

8. Small entity status

☒

Applicant(s) hereby assert(s) small entity status under 37 C.F.R. § 1.27.

9. Fee Calculation (37 C.F.R. §1.16)

	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$740.00 Design \$330.00
			BASIC FEE	
Total Claims (37 C.F.R. §1.16(c))	102 - 20 =	82	18.00	
Independent Claims (37 C.F.R. §1.16(b))	- 3 =		84.00	
Multiple dependent claim(s), if any (37 C.F.R. §1.16(d))			280.00	
SUB-TOTAL =				
Reduction by 1/2 for filing by a small entity				
TOTAL FILING FEE =				\$

10. Fee Payment

☒ Not Enclosed. **NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.** This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

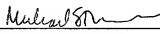
Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

11. Additional papers enclosed:

Submission of Sequence Listing, computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully Submitted,
MORGAN, LEWIS & BOCKIUS LLP

Date: March 4, 2002



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10087217-030402

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
 Yong YAO. et al.)
)
 Application No.: Unassigned) Group Art Unit: Unassigned
)
 Filed: March 4, 2002) Examiner: Unassigned
)
 For: **Novel Cell-Based Assays for G-Protein**)
 Coupled Receptor-Mediated Activities)

Box Sequence
Commissioner for Patents
Washington, D.C. 20231

STATEMENT ACCOMPANYING SEQUENCE LISTING


Dear Sir:

The undersigned hereby states upon information and belief that the information recorded on the diskette submitted concurrently herewith is identical to the written Sequence Listing submitted herewith.

Respectfully submitted,
MORGAN, LEWIS & BOCKIUS LLP

Dated: March 4, 2002

By:


F. Pierre VanderVegt

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